Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

·							
Application Date Chart 27 CFD 4 76	Attorney Docket Number 5426FS-1 <b>10/588</b> 59/						
Application Data Sheet 37 CFR 1.76	Application Number IAP1   Rec'd PCT/PTO 0 7 AUG 2006						
Title of Invention METHOD OF DETECTING NUCLEIC ACID AND UTILIZATION THEREOF							
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.  This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.							

Secre	ecy Order 3	7 CFR 5.	2						
								fall under a Secrecy Order pu not be filed electronically.)	rsuant to
Appli	cant Inform	ation:							
Applic	ant 1								
Applic	ant Authority 🧿	Inventor (	OLegal	I Representativ	ve under 35	U.S.C. 11	7	OParty of Interest under 35 U.S	3.C. 118
Prefix				Middle Na	me		Fami	ily Name	Suffix
	Akio						MATS	SUHISA	
Resid	ence Informatio	n (Select O	ne) 🔘	) US Residenc	y    N	on US Re	sidency	Active US Military Service	:e
City	Osaka		C	ountry Of Re	esidencei	JP			
Citize	nship under 37 (	FR 1.41(b)	i JF	)					
Mailin	g Address of Ap	plicant:					,		
Addre	ss 1	2-6-1316, 1	Morinom	iya Joto-ku Os	saka-shi				
Addre	ss 2								
City	Osaka				Sta	te/Provii	nce		
Postal	Code	536-0025			Country	Japan			
Applic	ant 2								
Applic	ant Authority 🧿	Inventor (	○Legal	l Representativ	ve under 35	U.S.C. 11	7	OParty of Interest under 35 U.S	3.C. 118
Prefix	Given Name			Middle Na	me		Fami	ily Name	Suffix
	Seiji						<u> </u>	AMOTO	<u> </u>
Resid	ence Informatio	n (Select O	ne) 🔘	) US Residence	cy    N	on US Re	sidency	Active US Military Service	e
City	Osaka		C	ountry Of Re	esidencei	JP			<del></del>
Citizei	nship under 37 C	FR 1.41(b)	i JP	) 				****	
Mailin	g Address of Ap	plicant:							
Addre	ss 1	3-7-2-513,	Chikko I	Minato-ku Osa	ka-shi				<del></del>
Addre	ss 2								
City	Osaka		· · · · · · · · · · · · · · · · · · ·		Sta	te/Provii	nce	<u> </u>	
Postal	Code	552-0021			Country	Japan			
Applic							· ·		
Applic	ant Authority 🧿	Inventor	OLegal	Representativ	ve under 35	U.S.C. 11		OParty of Interest under 35 U.S	
Prefix	Given Name			Middle Na	me			ily Name	Suffix
	Souji				<del></del>		EDA		
	ence Informatio	n (Select O	<del></del>	) US Residence	<del>.                                      </del>	on US Re	sidency	Active US Military Service	<u>e</u>
City	Kyoto		C	ountry Of Re	esidencei	JP			

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorne	Attorney Docket Number		5426FS-1		
Application Data on	Application Number						
Title of Invention METHOD OF DETECTING NUCLEIC ACID AND UTILIZATION THEREOF							
Citizenship under 37 CF	<b>R 1.41(b)</b> j JP					· · · · · · · · · · · · · · · · · · ·	
Mailing Address of Appl	icant:						
Address 1	7-147, Misasagifujiyan	na-cho Yar	nashina-ku K	(yoto-shi	·		
Address 2							
City Kyoto		•	Sta	te/Provin	ce		
Postal Code 6	607-8422		Country	Japan			
Applicant 4		<u></u>					
Applicant Authority •In	ventor	presentativ	ve under 35	U.S.C. 117	<u> </u>	Party of Interest under 35	U.S.C. 118
Prefix Given Name	R	∕liddle Na	me		Family	y Name	Suffix
Shinji					YAMAZ	ZAKI	
Residence Information (	(Select One) O	S Residenc	cy 💿 N	on US Res	idency	Active US Military Se	vice
City Osaka	Cour	ntry Of Re	esidence i	JP			
Citizenship under 37 CFI	R 1.41(b) i JP						
Mailing Address of Appli	icant:						<del> </del>
Address 1	4-1-15-5-1312, Higash	iasakayam	na-cho Kita-k	u			
Address 2	Sakai-shi						
City Osaka			Sta	te/Province	ce		
Postal Code 5	591-8008		Country	Japan			
All Inventors Must Be L generated within this form			Information	blocks n	nay be	Add	
Correspondence Ir	nformation:						
Enter either Customer No For further information s			responden	ce Inform	ation s	ection below.	
An Address is being	provided for the	correspor	ndence Info	ormation	of this	application.	
Customer Number	22442				_		
Email Address	Email Address Remove Email						
Application Inform	ation:						
Title of the Invention	METHOD OF DET	ECTING N	UCLEIC ACI	D AND UTI	LIZATIO	ON THEREOF	
Attorney Docket Number 5426FS-1 Small Entity Status Claimed							
Application Type							
Subject Matter Utility							
Suggested Class (if any)  Sub Class (if any)							
Suggested Technology (	J			<u> </u>		·	
Total Number of Drawing	g Sheets (if any)	3	S	Suggested	l Figure	e for Publication (if any	) 1

	O.O. I dicit dilo il decinant onico, o.o. Deli il i
Inder the Paperwork Reduction Act of 1995, no persons are required to respon	nd to a collection of information unless it contains a valid OMB control number.

Application Data Short 27 OFB 4 76		Attorney D	ocket Number	ber 5426FS-1				
Application Data Sheet 37 CFR 1.76		Application Number						
Title of Invention METHOD OF DETECTING NUCLEIC ACID AND UTILIZATION THEREOF								
Publication Information:								
Request Early Pub	lication (Fee required a	time of Rec	uest 37 CFR 1.2	19)				
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.								
Representative Information:								
this information in the App Enter either Custome	on should be provided fo lication Data Sheet does n or Number or compl ner Number will be used for	ot constitute a ete the F	a power of attorney Representative N	in the applicame section	ation (see 37 on below.	pplication. Providing CFR 1.32). If both sections		
Please Select One:	Customer Number	O US	Patent Practitione	r O U	S Representat	tive (37 CFR 11.9)		
Customer Number	22442	_						
Domestic Priority Information:  This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.								
Prior Application Stat	us Pending				Rei	move∤		
Application Number	Continuity <sup>*</sup>	Гуре	Prior Applicati	on Number	Filing Da	ite (YYYY-MM-DD)		
	a 371 of international		PCT/JP2005/001840 2005-02-08					
Additional Domestic Priority Data may be generated within this form by selecting the Add button.								
Foreign Priority Information:								
This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).								
A U U No No	Country		Doront Filing D	oto (VVVV I		Priority Claimed		
Application Number								
32617/2004 JAPAN 2004-02-09								
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								
Assignee Informa	ation:							
Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.								
Assignee 1								
If the Assignee is an Or	ganization check here.	×						

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	5426FS-1			
		Application Number				
Title of Invention	METHOD OF DETECTING N	UCLEIC ACID AND UTILIZATIO	ON THEREOF			
Organization Name	Fuso Pharmaceutical Ind	ustries, Ltd.				
Mailing Address In	formation:					
Address 1	1-7-10, Dosyomachi	Chuo-ku Osaka-shi				
Address 2						
City	Osaka	State/Provi	nce			
Country   JP		Postal Code	541-0045			
Phone Number		Fax Number				
Email Address						
Additional Assignee	Data may be generated w	vithin this form by selecting	the Add			

## Signature:

button.

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.							
Signature	Denn	O	mul	Date (YYYY-MM-DD)	2006-08-07		
First Name	Gary	Last Name	Connell	Registration Number	32020		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
  individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
  the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.